Information Disclosure 1449 form filed August 4, 1995, and a Petition for Extension of Time of three months with authorization to charge the fee to Attorney's Deposit Account No. 08-0380 in the amount of $930.00.

In addition, the following references are submitted herewith as Exhibits A-F, respectively: Elliott, M. J. et al., "Treatment of Rheumatoid Arthritis with Chimeric Monoclonal Antibodies to Tumor Necrosis Factor α," Arthritis & Rheumatism, 36(12):1681-1690 (1993); Elliott, M. J. et al., "Repeated Therapy with Monoclonal Antibody to Tumour Necrosis Factor α (cA2) in Patients with Rheumatoid Arthritis," The Lancet, 344:1125-1127 (1994); Elliott, M. J. et al., "TNFα Blockade in Rheumatoid Arthritis: Rationale, Clinical Outcomes and Mechanisms of Action," Immunopharmac., 17(2):141-145 (1995); Maini, R. N. et al., "Monoclonal Anti-TNFα Antibody as a Probe of Pathogenesis and Therapy of Rheumatoid Disease," Immunological Reviews, No. 144:195-223 (1995); Kingsley, G. et al., "Immunotherapy of Rheumatic Diseases-Practice and Prospects," Immunol. Today, 12(6):177-179 (1991); and Trentham, D. E., "Immunotherapy and Other Novel Therapies," Curr. Opin. Rheumatol., 3:369-372 (1991).

Please amend the above-identified application as follows:

In the Specification:

On page 1, line 5, after "1993" insert therefor -- , now abandoned --.

On page 12, delete lines 15 through 18;

line 19, delete "Figure 17A-B Figure 17A" and insert therefor -- Figure 16A --;

line 21, after "cA2" insert -- light chain --;

line 21, delete "Figure 17B" and insert therefor -- Figure 16B --;

line 23, delete "constant" and insert
therefor -- heavy chain variable --;

line 24, delete "(SEQ ID NO.: 3)";

line 25, delete "Figure 18" and insert therefor
-- Figure 17 --;

line 31, delete "Figure 19" and insert therefor
-- Figure 18 --.

On page 13, line 1, delete "Figure 20" and insert therefor
-- Figure 19 --;

line 7, delete "Figure 21" and insert therefor
--Figure 20 --;

line 13, delete "Figure 22" and insert therefor
-- Figure 21 --;

line 22, delete "Figure 23" and insert therefor
-- Figure 22 --;

line 31, delete "Figure 24" and insert therefor
-- Figure 23 --.

On page 14, line 1, delete "Figure 25" and insert therefor
-- Figure 24 --;

line 10, delete "Figure 26" and insert therefor
-- Figure 25 --;

line 22, delete "Figure 27A-B" and insert
therefor -- Figure 26A-B --;

line 22, delete "aschematic" and insert therefor
-- a schematic --.

On page 15, line 6, delete "Figure 27B" and insert therefor
-- Figure 26B --;

line 15, delete "Figure 28" and insert therefor
-- Figure 27 --;

line 19, delete "Figure 29" and insert therefor
-- Figure 28 --;

line 22, delete "Figure 30" and insert therefor

-- Figure 29 --;

line 26, delete "Figure 31" and insert therefor
-- Figure 30 --;

delete line 29 through line 37.

On page 16, line 1, delete "Figure 33A-C" and insert
therefor -- Figures 31A-C --;

line 5, delete "Figure 33A" and insert therefor
-- Figure 31A --;

line 6, delete "Figure 33B" and insert therefor
-- Figure 31B --;

line 7, delete "Figure 33C" and insert therefor
-- Figure 31C --;

line 9, delete "Figure 34" and insert therefor
-- Figure 32 --;

line 12, delete "Figure 35A-B" and insert
therefor -- Figures 33A-B --;

line 14, delete "Figure 35A" and insert therefor
-- Figure 33A --;

line 15, delete "Figure 35B" and insert therefor
-- Figure 33B --;

line 25, delete "Figure 35B" and insert therefor
-- Figure 33B --.

On page 29, line 4, delete "Figure 17A" and insert therefor
-- Figure 16A --;

line 8, delete "Figure 17B" and insert
therefor -- Figure 16B --;

line 9, delete "Figure 17A" and insert therefor
-- Figure 16A --;

line 10, delete "Figure 17B" and insert therefor
-- Figure 16B --;

line 14, delete "Figure 17A or 17B" and insert
therefor -- Figure 16A or 16B --;

line 18, delete "Figures 17A or 17B" and insert

therefor -- Figure 16A or 16B --.

On page 40, line 20, delete "Figure 27A" and insert therefor -- Figure 26A --.

On page 56, line 35, delete "??" and insert therefor -- selected --.

On page 82, line 35, delete "tot" and insert therefor -- to --.

On page 93, lines 7-9, delete "These sequences are also shown in a space filling model in Figure 16B, along with a space filling model of the TNF monomer shown in Figure 16A."

On page 99, line 23, delete "XIV and XV" and insert therefor -- XIII and XIV --.

On page 125, line 26, delete "figures 25 and 26" and insert therefor -- Figures 24 and 25 --.

On page 129, line 26, delete "Figure 25" and insert therefor -- Figure 24 --;
line 34, delete "'FaIr'" and insert therefor -- 'fair' --.

On page 130, line 15, delete "Figure 26" and insert therefor -- Figure 25 --.

On page 137, line 33, delete "Figures 28 and 29" and insert therefor -- Figures 27 and 28 --.

On page 139, line 35, delete "Figure 28" and insert therefor -- Figure 27 --.

On page 140, line 11, delete "Figure 28" and insert
therefor -- Figure 27 --;

line 16, delete "28" and insert therefor
-- 27 --;

line 37, delete "Figure 29" and insert
therefor -- Figure 28 --.

On page 141, line 6, delete "Figure 30" and insert therefor
-- Figure 29 --;

line 28, delete "Figure 30" and insert therefor
-- Figure 29 --;

line 36, delete "Figure 31" and insert therefor
-- Figure 30 --.

On page 142, line 25, delete "Figure 31" and insert therefor
-- Figure 30 --;

line 28, delete "Figure 31" and insert therefor
-- Figure 30 --.

On page 145, line 15, delete "(Figure 32)";

line 19, delete "(Figure 32, lane 1)";

line 24, delete "(lane 3)".

On page 146, line 7, delete "Figure 33A" and insert therefor
-- Figure 31A --;

line 8, delete "Figure 33B" and insert therefor
-- Figure 31B --;

line 17, delete "Figure 33A" and insert
therefor -- Figure 31A --.

On page 147, line 19, delete "as presented in Figure 32,";

line 20, delete "(Figure 32A, lane 7)";

line 21, delete "(Figure 32B, lane 8)";

line 23, delete "Figure 34" and insert therefor
-- Figure 32 --;